

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stanislav I. Ionov, Thomas W. Ball,  
Peter Chu, & William S. Hoult Jr.

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**JUN 21 2007**

Assignee: The Boeing Company

Title: ANALOG TO DIGITAL CONVERTER SYSTEMS AND METHODS

Serial No.: 10/820,472 Filing Date: April 7, 2004

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Docket No.: M-15363 US Confirmation 7559  
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Irvine, California  
June 21, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated March 21, 2007,  
Applicants submit the following amendments and remarks.

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